

### Specification Amendments

Please amend the specification as follows:

Page 2, first paragraph:

The object of the invention is therefore to provide an outer ring for a wheel bearing unit, the installation of which onto or into a wheel carrier or the like avoids the above-mentioned disadvantages. This and other objects and advantages of the invention will become evident from the following and from the detailed description.

Page 2, second paragraph:

~~This object is solved according to the subject matter of claim 1.~~

Page 2, third paragraph:

The outer ring comprises of a hollow cylindrical section and a flange which leads radially outwards from the hollow cylindrical section. The flange preferably bears axially against the wheel carrier only in sections and merges at a concave channel into a section. ~~Here, the outer ring bears against the wheel carrier radially with a hollow cylindrical section and axially with the flange in such a way that the wheel carrier does not bear against the concave channel, at which the flange merges into the section. Here, as An~~ annular groove is made in the outer ring radially from the outside and the channel, as viewed in a longitudinal section through the outer ring along the rotational axis of the outer ring, the concave contour of the outer ring merges, ~~for example,~~ into ~~an~~ a circular ring face

of the flange at a first transition and, ~~for example,~~ into a cylindrical circumferential surface of the section at a second transition. The perpendicular spacing between an imaginary axial extension of the circumferential surface and the first transition is smaller than a spacing which is parallel to the rotational axis between an imaginary radial extension of the face and the second transition. ~~As an alternative, the first and the second transitions end, for example, in each case in an annular groove which is shaped in the manner of an undercut in the flange and in the section, respectively. Here, it is particularly significant that a perpendicular spacing between an imaginary axial extension of the circumferential surface of the flange and the first transition is smaller than a spacing which is parallel to the rotational axis between an imaginary radial extension of the circumferential surface and the second transition.~~

Page 6, first full paragraph:

Tubes and metal sheets are provided, for example, as blanks for the manufacture of the outer rings. A blank comprising a tube is machined to form the finished outer ring by expansion, rolling, contracting, upset forging and the folding over of edges. Outer rings which are manufactured from a metal sheet are manufactured by drawing and further above-mentioned processes or combinations of the latter. In this case, one embodiment of the invention provides for the flange to be exactly as wide, axially from the end side of the outer ring as far as the wheel carrier, against which the flange bears, as the starting material of the metal sheet was thick before the outer ring was manufactured. Preferred materials

are cold formable bearing materials, such as 100Cr6 steel, or else all suitable deep drawing steels.

Page 7, last paragraph:

~~Further embodiments and realizations of the invention are described in greater detail in figures 1 to 2-2b.~~

Please add the following after the last paragraph on page 7 (now struck) and before the section titled DETAILED DESCRIPTION OF THE DRAWINGS on page 8:

#### BRIEF DESCRIPTION OF THE DRAWINGS

Further embodiments and realizations of the invention are explained in greater detail on the basis of the following description with references to the figures. The figures are schematic illustrations, in which:

FIG. 1 is a longitudinal sectional view of a wheel bearing module along a rotational axis;

FIG. 2 is a full view of the outer ring;

FIG. 2a shows the shape derivations of the outer ring as an individual part in comparison with the inner geometry of the hole; and

FIG. 2b is an enlarged view of detail Z from FIG. 1.

Page 8, first paragraph:

~~Figure 1 shows a wheel bearing module 1 in a longitudinal section along a rotational axis 11.~~ The wheel bearing module 1, illustrated in FIG. 1, is provided with an outer ring 2, with two rows of rolling bodies 3, with an inner ring 4, with a hub 5 and with an articulation bell 6. The structural unit of the wheel bearing module which is preassembled from the individual parts 2, 3, 4, 5, 6 is seated in a wheel carrier 7.